



## **Request for City Council Committee Action From the Department of Public Works**

**Date:** March 19, 2013

**To:** Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

**Subject:** **46<sup>th</sup> St. W. Reconstruction Project Layout Approval**

**Recommendation:**

Approve the recommended project layout for the reconstruction of 46<sup>th</sup> St W  
between Dupont Ave S and Lyndale Ave S

**Previous Directives:**

None

**Prepared by:** Beverly Warmka, P.E. Transportation Planning and Engineering 673-3762  
Don Elwood, P.E. Transportation Planning & Engineering 673- 3622

**Approved by:**

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Steven A. Kotke, P.E., City Engineer, Director of Public Works

**Presenters:** Beverly Warmka, P.E., Project Engineer, Transportation, Planning and  
Engineering

**Reviews:**

Permanent Review Committee (PRC):	Approval	<b>NA</b>	Date
Civil Rights Affirmative Action Plan	Approval	<b>NA</b>	Date
Policy Review Group (PRG):	Approval	<b>NA</b>	Date

**Financial Impact**

No financial impact

**Community Impact**

Neighborhood Notification: Held an informational meetings

City Goals: Maintain the physical infrastructure to ensure a healthy, vital and  
safe city

Comprehensive Plan: NA

Zoning Code: NA

## **Background/Supporting Information**

### Project/Scope

46<sup>th</sup> St. W. is Municipal State Aid route (MSA 269) from Bryant Ave S to Lyndale Ave S. The total project length is 0.25 miles and serves a residential area, with a business node at Bryant Ave S.

The street was originally constructed in 1960 and a seal-coated in 1988. It carries two-way traffic and provide for parking on both sides. The traffic volume in 2008 was 4,400 vehicles per day.

The PCI for this roadway was most recently measured at 38 in 2011 (Dupont to Bryant) and 44 in 2010 (Bryant to Lyndale). This segment of road has deteriorated significantly and reconstruction is required.

### Proposed Layout

The proposed reconstructed 46<sup>th</sup> St. W. will carry 2-way motorized traffic, maintain parking on both sides and include bump-outs at the intersections of Colfax Ave, Bryant Ave, and Aldrich Ave. The proposed project will reconstruct the roadway including pavement, curb and gutter, signage, ADA compliant curb ramps, and drive entrances. The proposed street width is 44 feet.

The primary goals of the requested improvement are to provide a better street for all modes of traffic, to improve pedestrian crossings at intersections, to reduce city maintenance costs, to improve storm water drainage and to provide better access to adjacent properties.

Public Works has met with the affected property owners to discuss the project and gather feedback. Public meetings were held in September, January and March with additional stakeholder meetings held in October and February.

The reconstruction of this project is budgeted in 2013.

### Recommended Action and Next Steps

Staff recommends approval of the recommended layout. Staff will return to the Transportation and Public Works committee in the future to designate the project and set a public hearing.

#### Attachments:

1. Area Map
2. Proposed project layout

46th St W from Dupont Ave S to Lyndale Ave S



Project

